

SEQUENCE LISTING

5 <110> Nienaber, Vicki
 Greer, Jonathan
 Abad-Zapatero, Celerino
 Norbeck, Daniel

10 <120> LIGAND SCREENING AND DESIGN BY X-RAY
 CRYSTALLOGRAPHY

15 <130> 6308.US.P1

20 <150> 09/036,184
 <151> 1998-03-06

25 <160> 14

30 <170> FastSEQ for Windows Version 3.0

35 <210> 1
 <211> 51
 <212> DNA
 <213> Synthetic

40 <400> 1
51 attaatgtcg actaaggagg ttagtctaattt taaaaatttc agtgtggcca a

45 <210> 2
 <211> 57
 <212> DNA
 <213> Synthetic

50 <400> 2
57 attaataaagc ttccagaggg ccaggccatt ctcttccttg gtgtgactcc ttagtcca

55 <210> 3
 <211> 47
 <212> DNA
 <213> Synthetic

60 <400> 3
67 attaattgcg cagccatccc ggactataca gaccatcgcc ctggccct

65 <210> 4
 <211> 46
 <212> DNA
 <213> Synthetic

70 <400> 4
76 attaatcagc tgctccggat agagatagtc ggttagactgc tctttt

75 <210> 5
 <211> 28
 <212> DNA

<213> Synthetic
 <400> 5
 attaatcagc taaaaatgac tgttgtga
 5 28

<210> 6
 <211> 51
 <212> DNA
 <213> Synthetic
 10

<400> 6
 attaatgtcg actaaggagg tgatctaattt taaaatttc agtgtggcca a
 51

<210> 7
 <211> 37
 <212> DNA
 <213> Synthetic
 15

<400> 7
 attaatgcta gcctcgagcc accatgagag ccctgct
 37

<210> 8
 <211> 42
 <212> DNA
 <213> Synthetic
 20

<400> 8
 attaatgcta gcctcgagtc acttgggttg actgcggatc ca
 42

<210> 9
 <211> 44
 <212> DNA
 <213> Synthetic
 25

<400> 9
 ggtggtaat tctcccccaa taatgccttt ggagtcgctc acga
 44

<210> 10
 <211> 111
 <212> DNA
 <213> Yeast Pichia Pastoria
 45

<400> 10
 atgttctctc caatttgtc cttggaaatt attttagctt tggctacttt gcaatctgtc
 60

ttcgctcagc cagttatctg cactaccgtt gttccgctg ccgaggggatc c
 111

<210> 11
 <211> 22
 <212> DNA
 <213> Synthetic
 55

22 <400> 11
gaaacttcca aaagtgcaca ta
22
5 <210> 12
<211> 92
<212> DNA
<213> Synthetic
10 <400> 12
attaatgaat tcctcgagcg gtccgggatc cctcggcagc ggaaccaacg gtagtgcaga
60 taactggctg agcgaagaca gattgcaaag ta
92
15 <210> 13
<211> 46
<212> DNA
<213> Synthetic
20 <400> 13
attaatggat ccttggacaa gaggattatt gggggagaat tcacca
46
25 <210> 14
<211> 47
<212> DNA
<213> Synthetic
30 <400> 14
attaatctcg agcggtccgt cacttggtgt gactgcgaat ccagggt
47
35